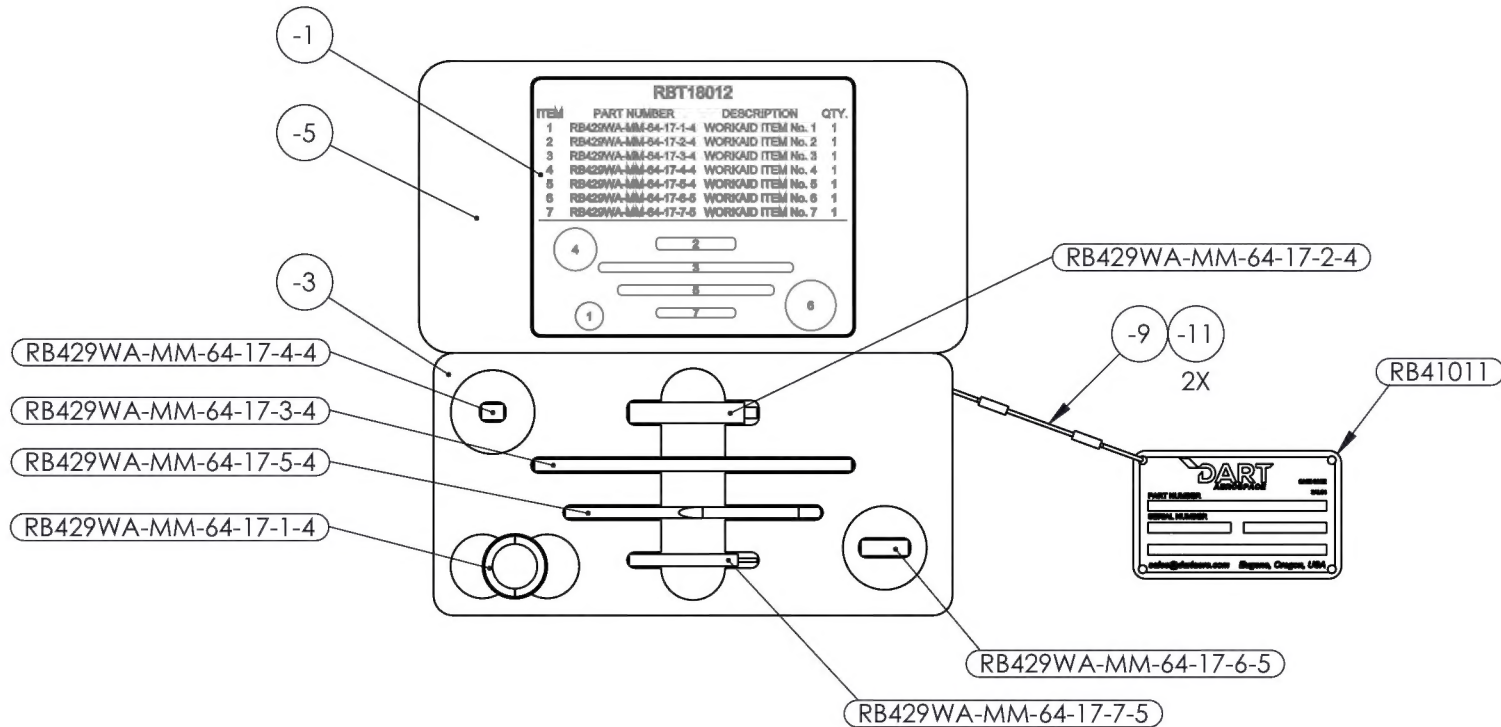


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/7/2016	DPD	JAG



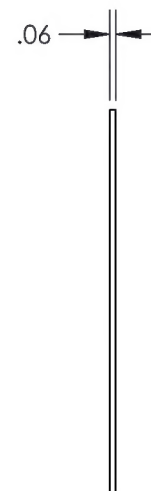
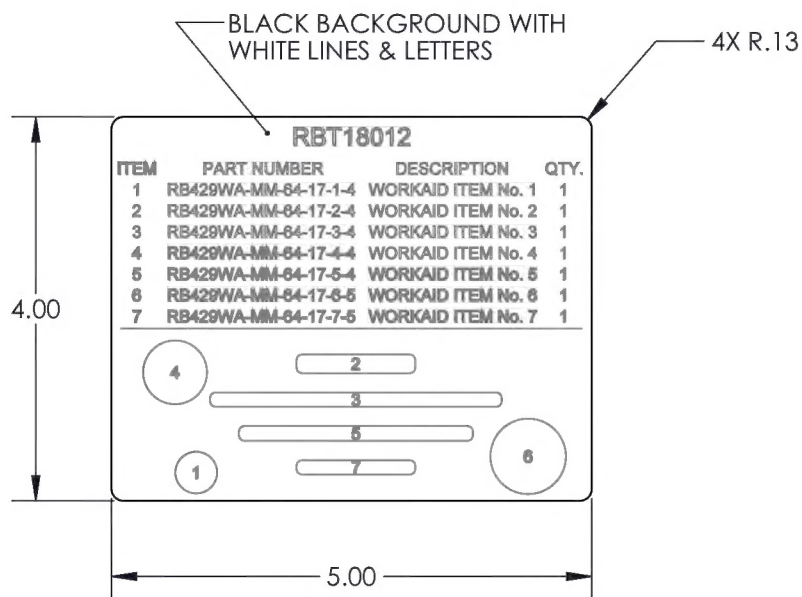
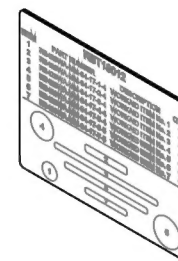
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			RB429WA-MM-64-17-1-4	1	WORKAID ITEM No. 1			1
			RB429WA-MM-64-17-2-4	1	WORKAID ITEM No. 2			1
			RB429WA-MM-64-17-3-4	1	WORKAID ITEM No. 3			1
			RB429WA-MM-64-17-4-4	1	WORKAID ITEM No. 4			1
			RB429WA-MM-64-17-5-4	1	WORKAID ITEM No. 5			1
			RB429WA-MM-64-17-6-5	1	WORKAID ITEM No. 6			1
			RB429WA-MM-64-17-7-5	1	WORKAID ITEM No. 7			1
			-1	1	PLACARD	PLASTIC		2
		B/O	-3	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	1.40 X 4.10 X 8.10 (CASE SOLUTIONS)	3
		B/O	-5	1	TOP FOAM CUSHION	ETHAFOAM 220, BLACK	.83 X 4.56 X 8.56 (CASE SOLUTIONS)	4
		B/O	-7	1	CASE	PLASTIC	PELICAN #APP-1060-E	N/S
		B/O	-9	1	LANYARD	COATED STEEL	Ø1/16 X 2 (CARR LANE #CL-2-C)	1
		B/O	-11	2	FERRULE	ALUMINIUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	1
		B/O		1	DART PLACARD	ALUMINIUM	RB41011	1

NOTE:  
REFERENCE FIGURE 64-17.

		TITLE		REV	
		TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT		1	
DWG NO.		RBT18012			
MAT'L		UNLESS OTHERWISE SPECIFIED			
TREAT		DIMENSIONS ARE IN INCHES			
FINISH		.XXX ± .005 FRACTIONS ± 1/8			
		.XX ± .01 ANGLES ± 5°			
		.X ± .1 SURFACES = 125°			
SPEC		1. BREAK ALL SHARP EDGES			
		.015 x 45° OR .015R			
DRAWN BY:		2. DIMENSIONAL LIMITS APPLY			
CHECKED:		AFTER PLATING			
OPPS APPR:		3. INTERPRET DIM AND TOL PER			
QA APPR:		ASME Y14.5M-2009			
APPROVED:		USED ON MODEL			
SCALE		BELL 429			
1:3		DATE			
		10/4/2016			
		SHEET 1 OF 4			

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



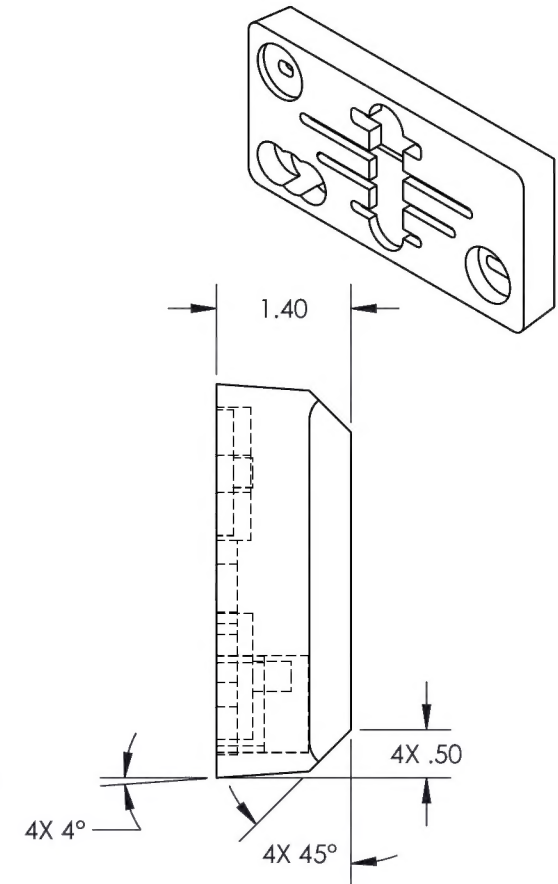
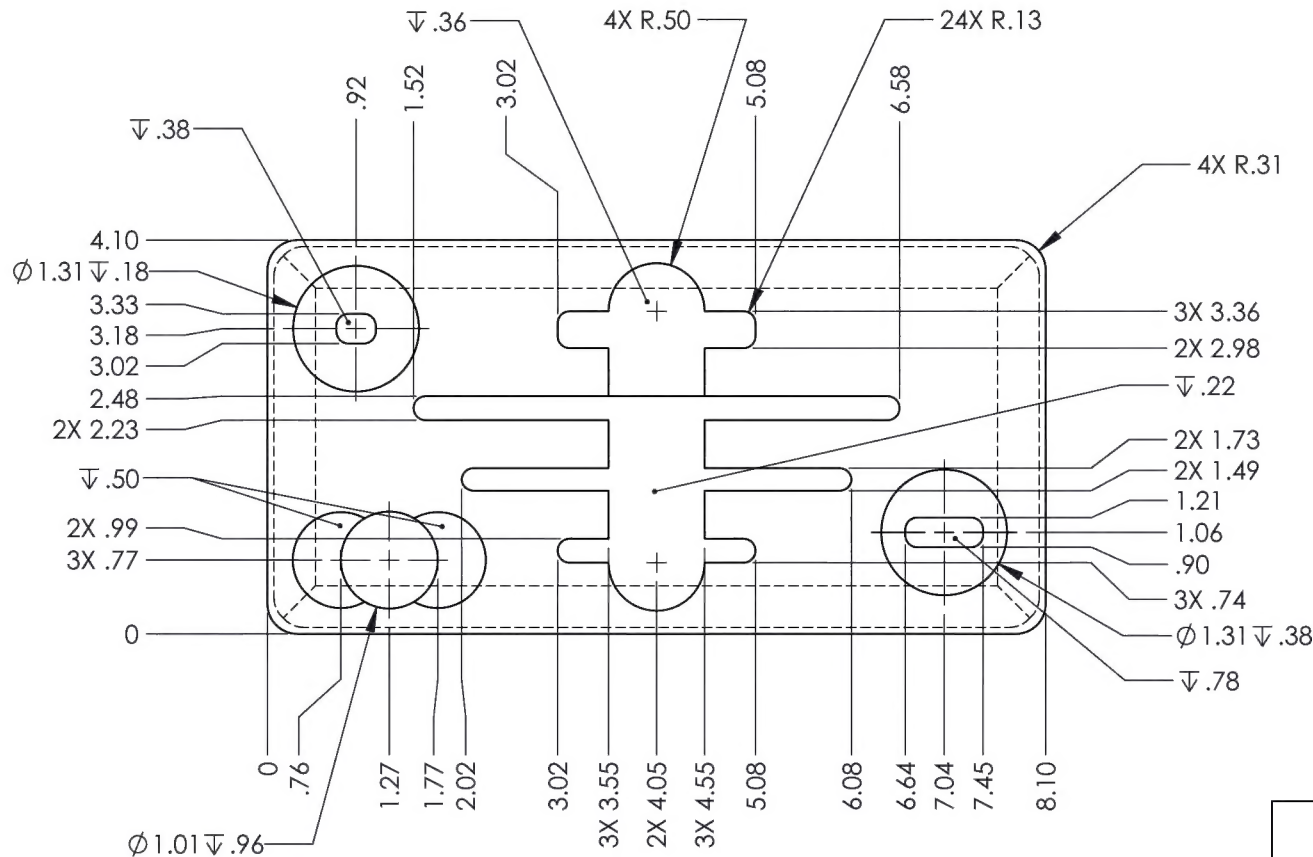
NOTE:  
USE PDF.

(-1)  
PLACARD

<b>DART</b> AEROSPACE	
TITLE TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT	
DWG NO. RBT18012-1	REV 1
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	BELL 429
SCALE 1:2	DATE 10/4/2016
SHEET 2 OF 4	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

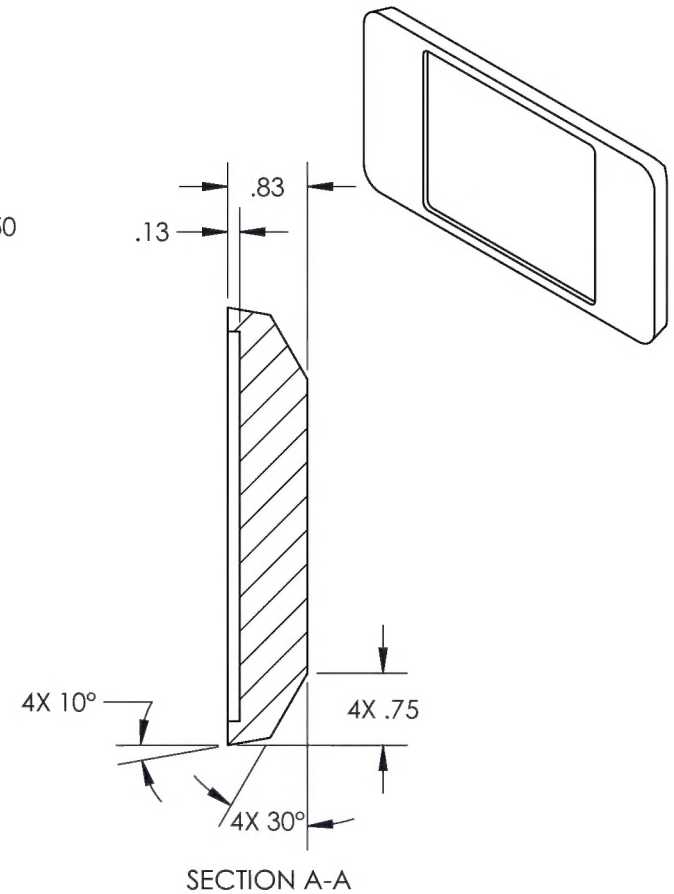
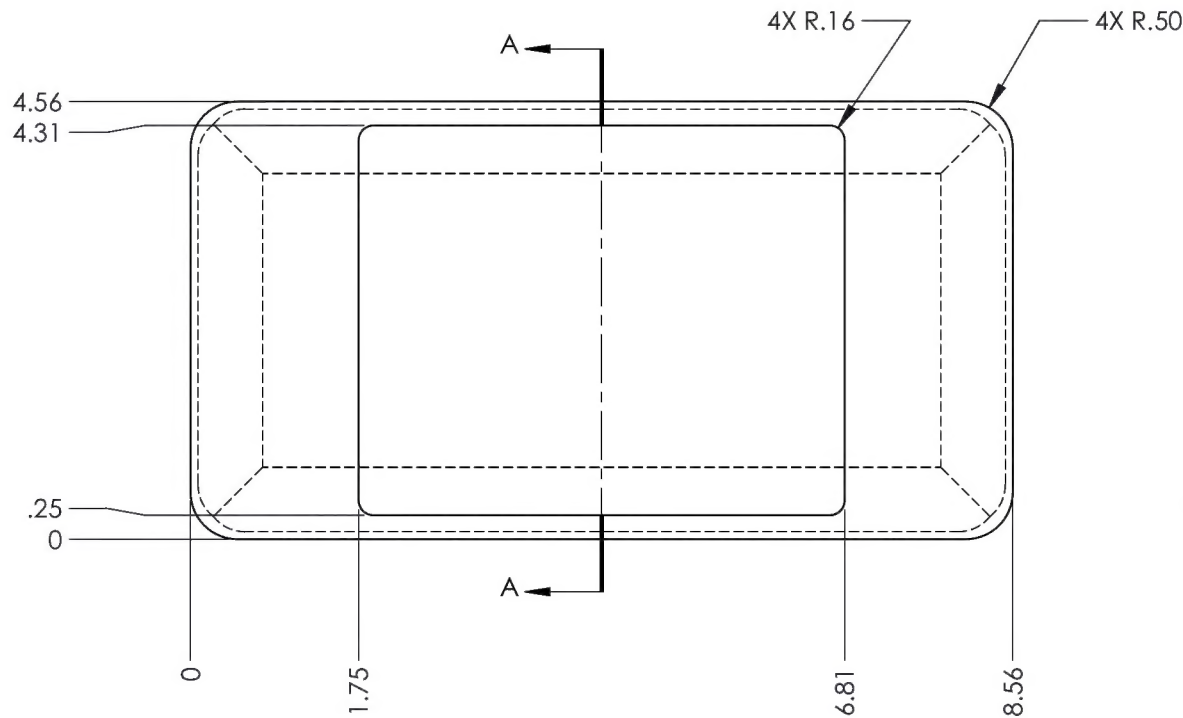


(3)  
BOTTOM FOAM

<b>DART AEROSPACE</b>	
TITLE TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT	
DWG NO. RBT18012-3	REV 1
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
FRACTIONS ± 1/8	
DECIMALS ± .010	
ANGLES ± 1°	
SURFACES = 125	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL
CHECKED: MACKOVJAK	BELL 429
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 10/4/2016
SHEET 3 OF 4	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-5)  
TOP FOAM CUSHION

<b>DART AEROSPACE</b>	
TITLE TAIL ROTOR PITCH HORN ASSEMBLY - BUSHING REPLACEMENT	
DWG NO.	RBT18012-5
	REV 1
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES	
.015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY	
AFTER PLATING	
3. INTERPRET DIM AND TOL PER	
ASME Y14.5M-2009	
DRAWN BY:	DUERFELDT
CHECKED:	MACKOVJAK
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	
BELL 429	
SCALE	1:2
DATE	10/4/2016
SHEET 4 OF 4	